

The Gazette of India



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Separate paging is given to this Part in order that it may be filed as a separate compilation

PART III—SECTION 2

Notifications and Notices issued by the Patent Office relating to Patents and Designs

THE PATENT OFFICE

Patents and Designs

Calcutta, the 20th March 1954

SPECIAL NOTICE

It is hereby notified for general information that the following Groups of Abridgements of Patent Specifications (Nos. 25001 to 30,000) have been published and copies thereof are available for sale with the Manager of Publications, Civil Lines, Delhi.

Copies are also available for sale locally at the counter on cash payment with the Government of India Book Depot, 8, Hastings Street, Calcutta :—

- (1) Group II—Sanitation.
- (2) Group LXI—Telephones and Telegraphy Wired.
- (3) Group XXVII—Roads and Fencings.
- (4) Group XV—Cookings and Stoves.

CORRIGENDUM

In the Gazette of India, Part III, Section 2, dated the 13th March 1954, under the heading "Renewal Fees Paid"—

for No. "44758" read No. "41758".

The dates shown in crescent brackets are the dates claimed under Section 78-A of the Act.

4th March 1954

51415. S. K. Vishwakarma. Improved AD/DC dry battery eliminator.

51416. Standard Telephones and Cables Limited. Directive Radio antenna arrangement. (5th March 1953).

5th March 1954

51417. Herbert Morris Limited. Improvements in lever pull-hoists. (7th April 1953).

51418. Addison & Co., Limited. Improvements in or relating to compression sprayers.

51419. Dipl. Ing. A. Kreidler. Improvements in or relating to ratchetwheels.

51420. General Electric Company. Improvements in or relating to multiple concentric electrode gap construction.

51421. Standard Telephones and Cables Limited. Improvements in or relating to diversity reception arrangements for radio waves. (22nd April 1953).

6th March 1954

51422. Diamond Alkali Company. Production of para-chlorophenyl parachlorobenzene sulfonate.

51423. Davis Specialties, Inc. and Davis Press Pad Co. Apparatus for pressing garments.

51424. The Griffin Engineering Company (Proprietary) Limited. Earth or rubble dam for dikes and barrages.

51425. National Malleable and Steel Castings Company. Improvements in or relating to a friction wedge member for a car truck.

8th March 1954

51426. M. Coccon. Automatic device for a typewriter for determining the distance between a predestinated point and the typing line.

51427. Ranjit Kumar Biswas. Improvements in or relating to the application of tourniquets for the purpose of intravenous hypodermic operations.

51428. Vijnana Parishat. Improvements in or relating to typing appliances.

51429. L. R. Rao. Improvements in or relating to safety devices for purifying exhaust gases from internal combustion engines.

51430. Wingfoot Corporation. Improvements in wheels.

51431. Wingfoot Corporation. Improvements in valve base composition.

51432. Wingfoot Corporation. Improvements in puncture sealing compositions.

51433. Lummus Cotton Gin Company. Apparatus for separating trash from lint cotton and the like.

51434. Snia Viscosa Societa Nazionale Industria Applicazioni Viscosa. Process for the preparation of cellulose from sugar cane waste.

51435. Ferguson Pailin Limited. Improvements relating to cartridge-type fuse-links. (9th March 1953).

51436. Schlumberger Well Surveying Corporation. Induction lodging apparatus.

51437. S.I.S. Societe d'Investissements Collectifs. Constant pressure pulp presses.

51438. The Vitarama Corporation Camera with film holders for convenient loading.

51439. E. N. Ehrhart. Treatment of white sugar masses.

9th March 1954

51440. National Lead Company. Improvements in or relating to fire resistant cloth and a method and solution for producing the same.

51441. Nagri Mining Company, Limited. A drum for cleaning stones, ores and the like.

51442. Frederick Parker Limited and F. W. Parker. Improvements relating to driers for fluent solid material and to mixing plants including such driers. (10th March 1953).

51443. International Combustion Holdings (Limited). Improvements in or relating to ash removing apparatus. (13th March 1953).

51444. A. N. Spanel. Hair cutter. (Addition to No. 45487).

51445. Patentes Talgo, S.A. Improvements in or relating to Railway trains. (18th January 1954).

51446. Ciba Limited. Manufacture of steroids.

51447. Ciba Limited. Process for the reduction of steroid compounds.

51448. Prof. Dr. T. Reichstein. Process for the synthesis of steroids.

51449. Prof. Dr. T. Reichstein. Process for the manufacture of hydrophenanthrene compounds.

10th March 1954

51450. P. A. M. Rao. Improvement to collapsible tubes.

51451. Schweizerische Lokomotiv-Und Maschinenfabrik. Improvements in or relating to progressively adjustable friction gears.

51452. Imperial Chemical Industries Limited. Improvements in or relating to diaphragm operated delivery pumps. (12th June 1953).

51453. E. I. Du Pont De Nemours and Company. Textile Printing.

51454. Procter and Gamble De Mexico S. A. De C. V. Improvements in detergent products for domestic use.

51455. W. H. Miner, Inc. Rubber cushioning units for shock absorbers for railway draft rigging.

51456. Compagnie Generale De Telegraphie Sans Fil, E. Honore, E. Torcheux and R. Roy. Improvements in or relating to variable capacitors and method of producing same. (13th March 1953).

51457. Alessandro Magnani. Process for the manufacture of Fibro-Cement pipes.

51458. Ferguson Pallin Limited. Improvements relating to Cartridge type fuse links. (27th March 1953).

51459. Ferguson Pallin Limited. Improvements relating to Cartridge type fuse links. (27th March 1953).

Alteration of Date

48828. The claim to priority date 23rd October 1952 has been abandoned and the application dated as of 21st January 1953, the date of filing in India.

Applications Accepted

Notice is hereby given that all persons interested in opposing the grant of patents on any one of the applications referred to below may at any time within four months of the date of this Gazette of India give notice to the Patents Office in the prescribed form No. 6 of the Indian Patents and Designs Rules, 1933 of such opposition.

A limited number of printed copies of the specifications in the following list will be available for sale from the Manager of Publications, Civil Lines, Delhi, and also on cash payment at the counter of the Government of India, Central Book Depot, 8, Hastings Street, Calcutta, in the course. The price of each specification is Rs. 2 (postage extra, if sent out of India). Requisition for the supply of printed specifications should be accompanied by the numbers of the specifications as shown in the following list.

If required typed copies of the specification together with copies of drawings, if any, can be supplied by the Patent Office, on payment of the necessary charge which may be ascertained on application to the office.

The dates shown in crescent brackets are the dates allowed under Section 78-A of the Act.

47432. V. R. Barve. Photo-copying accessory. Accepted on 6th March 1954.

Having (1) a board frame for fixing documents and having a base, (2) a camera-stand (3) a camera-stand-base fixed at right angle to the board base for backward and forward movements of the camera-stand and (4) photo-flood-lights.

48047. Dunlop Rubber Company Limited. Apparatus for producing moulded footwear. (13th September 1951). Accepted on 10th March 1954.

Comprising a press, a pair of galosh moulding portions located one on each side of the last locating means and means for moving the galosh moulding portions into and out of the moulding position.

48108. Hard Aluminium Surfaces Limited. Improvements in anodising of aluminium and its alloys. Accepted on 8th March 1954.

Increasing the voltage in the electrolyte to maintain a steady current density, maintaining a temperature below 10°C and causing a relative movement between the electrolyte and the surface to be anodised.

48195. Southern Dyestuff Corporation. Preparation of liquid indophenol sulfurized dyestuffs. (15th April 1952). Accepted on 5th March 1954.

Thionating the indophenol dyestuff components in the presence of a chemical compound selected from sodium sulphonates of toluene, xylene, cymene, dimethyl aniline and tetrahydronaphthalene, and then solubilising said mass with water and alkaline sulphides.

48249. The General Electric Company Limited. Improvements in or relating to lighting fittings. (18th October 1951). Accepted on 8th March 1954. There are provisions for mounting a lamp within a housing, a reflector for concentrating light.

48253. Johnson and Phillips Limited. Improvements in or relating to sealing glands. (28th November 1951). Accepted on 8th March 1954. Comprises a sleeve and cam means for exerting inward pressure on the sleeve.

48573. Sushil Kumar Mukherji. Improved structure or fabricated body-unit for attachment to tractors and the like. Accepted on 10th March 1954. Body unit consisting of a carriage box built upon a chassis is detachably mounted on a tractor by means of a holding bracket.

48828. Unilever Limited. Improvements in or relating to soap compositions. (Accepted on 9th March 1954). Wherein 50 per cent. by weight of soap is derived from unsaturated soap forming acids in admixture with alkaline adjuncts.

48857. S. Iyengar Srinivasan. Improved metal throw-shuttle loom. Accepted on 10th March 1954. Pair of metal plates within framework, having slots with notches at upper ends wherein heald-shafts can slide up and down.

48926. Radio Corporation of America. Light intensity controlling optical system. Accepted on 9th March 1954. Comprising image-relaying apparatus, objective lenses on the object side selectively positionable on the optical axis of said apparatus and light intensity-controlling means located in said apparatus independent of the objective lenses.

49017. Secoterm S. A. de C.V. Improvements in or relating to process and apparatus for drying leather. Accepted on 6th March 1954. Comprising a drying plate having at one side thereof a smooth surface to receive the leather and heating means associated therewith.

49214. W. H. Smith. Improvements in boiler furnaces. (19th March 1952). Accepted on 9th March 1954. Comprising power operated means which pushes the clinker or residue from fire-box into ash-pit, and is adjustable according to the output of the boiler.

49475. American Cyanamid Company. Improvements relating to the production of addition products of aromatic compounds and phosphoric anhydride and corresponding aromatic phosphoric acids. Accepted on 5th March 1954. By reacting phosphoric anhydride under anhydrous conditions with an aromatic compound free from polar groups, and if desired, hydrolyzing the resulting product.

49743. British Insulated Callender's Cables Limited. Improvements in or relating to Fluid Escape-limiting means. (26th June 1952). Accepted on 5th March 1954. For limiting the escape of fluid from a vessel through an outlet whilst a cable is being hauled towards and then through the outlet by a lead wire of smaller cross-section, consisting of a main outlet sealing gland and an auxiliary sealing gland on the exit side of the main gland.

49812. Montecatini, Societa Generale Per L'Industria Mineraria E Chimica. Process for the production of hydrogen and carbon monoxide from liquid fuels (heavy Mineral oils). Accepted on 6th March 1954. Characterised in that catalyst is added to oil prior to mixing with steam and reaction temperature is developed by adjusting oxygen in steam.

49822. Walther and Cie. Aktiengesellschaft. Improvements in and relating to pulverised fuel furnaces. (11th November 1952). Accepted on 10th March 1954. An auxiliary burner is provided between each two main burners and the suspended ash is blown in at the same level and in the same direction as the air-fuel mixture of the auxiliary burner.

49917. A. P. Smith and Drake and Fletcher Limited. Improvements in and relating to the control of flow of powdered material through an orifice. (17th July 1952). Accepted on 9th March 1954.
Hopper from which powder falls under gravity to a duct adapted to emit a stream of air with means for directing a flow of air into powder adjacent the outlet of hopper.

49921. The Chloride Electrical Storage Company Limited. Improvements relating to the manufacture of micro-porous material. (17th July 1952). Accepted on 6th March 1954.
A thermoplastic material, a pore forming material, a solvent and a liquid incompatible with the thermoplastic material form the micro-porous material.

50006. Metropolitan-Vickers Electrical Company Limited. Improvements relating to electron microscopes. (1st August 1952). Accepted on 6th March 1954.
Having means for heating solids on which charged particle beam impinges for the purpose of avoiding contaminating deposits.

50100. Parke, Davis and Company. Process for the production of 1-p-Nitrophenyl-2-Dichloroacetamido-propane-1, 3-diols. Accepted on 10th March 1954.
Reacting a dichloroacetimino alkyl ether with 1-p-nitrophenyl-2-aminopropane-1, 3-diol in an organic solvent containing at least one equivalent of water.

50130. General Steel Castings Corporation. Railway vehicle central bearing structure. Accepted on 10th March 1954.
Central portion with substantially vertical surfaces oppose lateral movement and horizontal bearings extend outwardly from the centre portion.

50160. N. H. Shah. Improvements in or relating to dyeing. Accepted on 6th March 1954.
While dyeing with vat colours along with dyestuff and chemicals, kier waste material is added as a levelling material.

50222. Marconi's Wireless Telegraph Company Limited. Improvements in or relating to radio direction finders. (12th September 1952). Accepted on 9th March 1954.
Comprising direction determining aerial of a plane polarisation, an auxiliary aerial to receive waves polarised at right angles to said plane and means actuated by signals exceeding predetermined strength received on the auxiliary aerial, for rendering the direction finder inoperative.

50257. Western Electric Company Incorporated. Improvements in or relating to stylus-heating arrangements for phonograph recorders. (20th March 1953). Accepted on 9th March 1954.
Heating coil mounted on the stylus, formed in a current conducting wire extending between the source of heating current, the end portions of the current conducting wires are so disposed and are of such stiffness as to maintain the coil in contact with the stylus and to reduce the compliance of the coil and stylus.

50298. Calor-Emag Elektrizitäts-Aktiengesellschaft. Space saving switchboard structure of the cubicle type with double busbar system. Accepted on 6th March 1954.
Switch board structures of the cubicle type with double bar systems and preferably of the "draw out" type.

50344. Ortho Pharmaceutical Corporation. Spermicidal compositions. Accepted on 10th March 1954.
Comprising aliphatic acid, a surface tension depressant and an acid buffer system.

50356. Kanshi Ram Khosla and Karan Raj Khosla. A water cooler. Accepted on 5th March 1954.
A coil is housed in an ice containing chamber and is connected to a water storage chamber.

50358. Firth Sterling, Inc. Improvements in or relating to a method and apparatus for reducing ores and the like. Accepted on 10th March 1954.
Dry reducing gas under pressure from an inner chamber transversely passes through the ore as the ore passes downwardly through the ore-treating chamber, the chamber being formed between the two annular chambers.

50408. Industriaktiebolaget Luxor. Improvements in tone arm devices in phonographs. Accepted on 10th March 1954.
Member carried by a separate support arm rotatable in a plane parallel to tone arm rotating plane, the tone arm being supported by the support arm initially, and after that by the support arm with the member engaging the record is brought outwards where the member drops outside the record, thereby the needle engaging the record and separating the support arm from the tone arm.

50413. Ciba Limited. Complex cobalt compounds and process for their manufacture and their use. Accepted on 8th March 1954.
Reacting an agent providing agent with a monoazo-dyestuff of the formula $R-N=N-A-NH_2$, in which R is a hydroxybenzene residue and A is a naphthene residue.

50494. Charrington, Gardner, Locket and Company Limited. Improvements in or relating to boiler furnaces. Accepted on 10th March 1954.
Inhibiting oxidation of sulphur by injecting an organic inhibitor whereby a cloud of carbon particles above the fuel bed is produced.

50499. Chalerni Sakunwadhna. Floating hydraulic power plant especially for irrigation and like purposes. Accepted on 10th March 1954.
Comprising a floating hull or hulls connected together provided with buoyancy and ballast chambers and having formed in it or between them a longitudinal channel convergent in plan, at the narrow end of the channel is disposed a wheel coupled to a driven machine.

50516. The British Thomson-Houston-Company Limited. Improvements in and relating to control circuits for alternate series systems. (13th November 1952). Accepted on 6th March 1954.
Wherein a common reference point is provided by joining one set of nominally equipotential sides of the generators through resistances of equal value to a common point said reference point being connected to one side of a reference voltage the other side of which is connected through controlling means to one side of the generator.

50526. N. V. Philips' Gloeilampenfabrieken. Improvements in or relating to a method of manufacturing a connecting strip comprising a plurality of contact members insulated from one another and connecting strips manufactured by this method. Accepted on 8th March 1954.
A plurality of metal wire pieces are secured with their central parts insulated in a support defining the shape of connecting strip.

50527. N. V. Philips' Gloeilampenfabrieken. Improvements in or relating to connecting strips comprising a plurality of relatively-insulated contact members. Accepted on 8th March 1954.
Strip constituted by supporting strip having transverse grooves in which metal wires are centered in an insulating manner by a flexible ribbon material.

50545. Standard Telephones and Cables Limited. Improvements in or relating to electric trigger circuits. (24th December 1952). Accepted on 6th March 1954.
Including a pair of similar crystal triodes, an electrode of one kind of each crystal triode being connected to an electrode of a different kind of the other.

5064. The English Electric Company Limited. Improvements in and relating to hydraulic turbines or pumps. (11th November 1952). Accepted on 9th March 1954.

Arranging the distributor valve for the pressure fluid within or closely to the guide bearing surrounding the runner shaft, the said valve being operated by a circular cam mounted on the regulating ring for the guide vanes of the turbine.

50605. F. Wartenberger. Non-spill ink-bottles and the like containers. Accepted on 4th March 1954.

Consists of a bottle, a funnel shaped member, a ring washer and a closure means.

50643. Ed. Geistlich Sohne A. G. Fur Chemische Industrie. Improvements in or relating to preparation of intestinal disinfectants. Accepted on 10th March 1954.

Sulphanilamido derivative of a divalent carboxylic acid is reacted with 8-hydroxyquinoline.

50696. The Glacier Metal Company Limited. Improvements in or relating to centrifugal filters. (25th November 1952). Accepted on 6th March 1954.

Having an extended passage of spiral formation through which the liquid to be filtered is constrained to flow.

50722. R. Soderberg and Co., Aktiebolag. Improvements in releasing apparatus for childbirths. Accepted on 9th March 1954.

Mouth of a suction cup having a draw grip is provided with a perforated strainer like cover.

50723. S. Stokland. Seed planting machines. Accepted on 10th March 1954.

Seed container is provided with one outlet connected with the upper end of a vertically disposed passage and at the lower end connected to a member of circularly disposed compartments which are connected to separate drill forming units.

50752. D. Napier and Son Limited. Treatment of metal articles to increase fatigue strength. (3rd December 1952). Accepted on 8th March 1954.

High frequency mechanical vibrations are created between the surface of the article and a fluid in contact with the surface.

50846. Dunlop Rubber Company Limited. Improvements in tubeless pneumatic tyres. Accepted on 9th March 1954.

A rubber annulus located between the outer cover beads makes an air tight seal at the beads of both the outer cover and the inner casing.

51097. S. Macro. A Loom Shuttle Swell. Accepted on 6th March 1954.

The adjustable stop against which the rear link is adapted to press comprises a cam with means for locking it.

51102. H. N. Contractor. Improvements in pirns for use in automatic cop-changing shuttles of textile looms. Accepted on 10th March 1954.

Providing the head of the pirn with a sheath like shield having circular elevated pressed ridges on the body.

Opposition Proceedings

An opposition has been entered by Council of Scientific and Industrial Research to the grant of a patent on application No. 47231 made by Adnan Tarcic.

Printed Specifications Published

A limited number of printed copies of the undenoted specifications are available for sale from the Manager of Publications, Civil Lines, Delhi or on cash payment at the counter of the Government of India, Central Book Depot, 8, Hastings Street, Calcutta, at two rupees per copy:—

45698. 45720. 45733. 45877. 45998. 46203. 46405. 46408. 46605. 46803. 46901. 47108. 47109. 47371. 47788. 47927. 47940. 47986. 48051. 48148. 48240. 48266. 48402. 46208.

Correction of Clerical Errors

Under Section 62 of the Indian Patents and Designs Act, 1911, certain clerical error occurring in specification No. 47185 was corrected on the 11th March 1954.

Patents Sealed

47026. 47186. 47203. 47306. 47457. 47475. 47825. 47993. 47994. 48097. 48582. 48829. 49294. 49313. 49314. 49466. 49546. 49593. 49596. 49730. 49820. 49982. 50017. 50020.

Registration of Assignments, Licences, etc.

Assignments, Licences or other transaction affecting the interests of the original patentees have been registered in the following cases. The number of each case is followed by the names of the parties claiming interest:—

36232. Sitharamaiyer Narayani Ammal and Narayaniyer Rugmani.

39219. Filtration And Water Softening Proprietary Ltd.

43983. Robert Cotton Barnacle, William Ferguson Cook and Eric James St. Olave Richardson.

44035. William Ferguson Cook, Theodore Osmund Daniel Jansen and Eric James St. Olave Richardson.

45468. Landsborough Findlay Rhodesia Limited.

45220. } Leon Duesberg Sr., and Henri Duesberg.

45221. } Leon Duesberg Sr., and Henri Duesberg.

47683. Carrier Corporation.

Renewal Fees Paid

20693. 20694. 20852. 22919. 23768. 24380. 25150. 25151. 25978. 26092. 26093. 26399. 26503. 26607. 27291. 28340. 28723. 28753. 28778. 28823. 28950. 29570. 29669. 29776. 29873. 30674. 30716. 30867. 32224. 32483. 32535. 32607. 32618. 33011. 34034. 34309. 34358. 34365. 34592. 34752. 34924. 34925. 35006. 35023. 35319. 35320. 35358. 35647. 35868. 36300. 36491. 36831. 36962. 36977. 36995. 37080. 37111. 37117. 37214. 37218. 37267. 37317. 37360. 37457. 37479. 37480. 37481. 37555. 38337. 38436. 39191. 39351. 39373. 39374. 39375. 39376. 39377. 39378. 39379. 39413. 39484. 39513. 39519. 39528. 39579. 39633. 39667. 39677. 39747. 39769. 39795. 39813. 39935. 40217. 40922. 40997. 41063. 41097. 41107. 41139. 41217. 41222. 41285. 41289. 41318. 41448. 41481. 41487. 41494. 41633. 41976. 41977. 42781. 42865. 42881. 42882. 42891. 42892. 42918. 42930. 42946. 42948. 42949. 42986. 43009. 43014. 43051. 43061. 43093. 43129. 43171. 43264. 43347. 43349. 43424. 43577. 44747. 44748. 44812. 44829. 44983. 45056. 45119. 45120. 45172. 45335. 45699.

RENEWAL FEES PAID in respect of State Patents under provision of Section 80 of the Indian Patents and Designs Act.

Marwar Patents

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Mysore Patents

343/44-45

Indore Patents

112/45

Cessation of Patents

26037. 30194. 30258. 31785. 31789. 36267. 38477. 38628. 38662. 38675. 38713. 38939. 38940. 39088. 39126. 40648. 40649. 40658. 42276. 42338. 42349. 42351. 42353. 42354. 42355. 42370. 42619. 43889. 44475. 45143. 45396.

Registration of Designs

The following designs have been registered. They are not open to inspection for a period of two years from the date of registration except as provided for in Section 50 of the Indian Patents and Designs Act.

The date shown in each entry is the date of registration of the design included in the entry.

Class 5 No. 77554. D. C. NAGAPPA CHETTY AND BROTHER, Proprietors of the Eswaran Match Works, Gudiyattam, North Arcot District, Madras Province, Indian Company, "labels", December 2, 1953.

Class 5 Nos. 78315 to 78320. EAGLE PLAYING CARD MANUFACTURING CO., Lal Kuan, Delhi, Indian Company, "Playing Cards", February 25, 1954.

Class 5 No. 78321. EAGLE PLAYING CARD MANUFACTURING CO., Lal Kuan, Delhi, Indian Company, "Playing Cards' Cover", February 25, 1954.

Class 13 Nos. 78218 and 78220. THE CENTURY SPG. & MFG. CO. LTD., Indian Company, Queens Mansions, Prescott Road, Fort, Bombay 1, "Textile Goods", February 16, 1954.

Class 13 Nos. 78307 and 78308. THE SARANGPUR COTTON MFG. CO. LTD., Outside Raipur Gate, Post Box No. 19, Ahmedabad, Indian "Textile Goods", February 23, 1954.

Copyright Extended for a Second Period of Five Years
Designs Nos. 71251 and 71252, Class 1.

K. SESHAGIRI RAO
Controller of Patents and Designs